

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO./TASK NO.	JOB ORDER NUMBER	APPROPRIATE
OSS Group, Inc.	NAS5- 99124 TASK NO. 224 AMENDMENT	422-226-11-15-89	00

TASK TITLE: (NTE 80 characters; include Project name)

EOS-PM Common Spacecraft HRTTS Interface Unit FDDI Connection

APPROVALS: (Type of unit name and sign)

ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)

Barbara L. Scott <i>Barbara L. Scott</i>	DATE 2/29/00	ORG CODE 582	MAIL CODE 422	PHONE 301-286-6756
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BRANCH HEAD

Elaine Shell <i>Lisa Sherris for</i>	DATE 2-29-00	CODE 582	PHONE 301-286-2628
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CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)

Robert S. Lehair, Jr. <i>Robert S. Lehair, Jr.</i>	DATE 3/1/00	CODE 560	PHONE 301-286-6588
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FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE?

CONTRACTING OFFICER'S QUALITY REP.

DESIGNATED FAM:

(IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)

[X] NO [] YES

Larry Moore

The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.

(To be completed by Contracting Officer)

C.O. Requested Quote on:

Date: MAR - 8 2000

Contractor will develop specification or statement of work under this task for a future procurement. [X] NO [] YES

Flight hardware will be shipped to GSFC for testing prior to final delivery. [] NO [] YES [X] N/A

Government Furnished Property/Facilities: [] NO [X] YES - SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)

Onsite Performance: [X] NO [] YES If yes: [] TOTAL [] PARTIAL
If partial, indicate onsite work in SOW by asterisk (*)

Surveillance Plan Attached: [X] NO [] YES

Highlighted Contract Clauses: (to be completed by Contracting Officer)

The effective date of this task is March 23, 2000.

INCENTIVE FEE STRUCTURE (check one)

(See Contract NAS5-99124, Attachment K, Incentive Fee Plan)

	X No. 1	No. 2	No. 3	No. 4	No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%

(To be completed by Contracting Officer)

The target cost of this task order is \$ 17,981

The target fee of this task order is \$ 369

The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 18,350

The maximum fee is \$ 539

The minimum fee is \$0.

AUTHORIZED SIGNATURE:

THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"

Lorrie L. Eakin
SIGNATURE OF CONTRACTING OFFICER

3/23/00
DATE

Lorrie L. Eakin
Contracting Officer

TYPED NAME OF CONTRACTING OFFICER

CONTRACTOR'S ACCEPTANCE:

AUTHORIZED SIGNATURE

DATE

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QSS Group, Inc.	NAS5- 99124	224	

Applicable paragraphs from contract Statement of Work: Function 2H

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

This task is an adjunct to Task 153.

Provide the following hardware and install it on the HRTTS Interface equipment:

1. FDDI concentrator base unit
2. FDDI line card: 8-port MMF Duplex SC
3. Single FDDI card, 64BIT/66MHz PCI NIC Fiber-SC SAS
4. FDDI, TAXI, and 1553 cabling for the I&T setup at TRW -
 - a. 8 (eight) 1553 30ft cables with necessary couplers and terminators
 - b. 1 (one) FDDI 75ft cable
 - c. 2 (two) TAXI 50ft cables

Test this hardware in the test facility in GSFC Building 16 and then prepare it to be shipped to TRW, Redondo Beach.

PERFORMANCE SPECIFICATIONS:

The installed IGSE interface computer systems shall meet all documented requirements as agreed to by the EOS Aqua Project. The FDDI interface and cabling shall successfully interface to TRW's HRTTS.

APPLICABLE DOCUMENTS:

TRW EOS Common Spacecraft, Electrical GSE to Instrument GSE ICD

TASK END DATE: 5/31/00**MILESTONES/DELIVERABLES AND DATES:**

Perform equipment acquisition ASAP after start of task.
Deliver equipment to GSFC test facility in Building 16 in time to meet March 15 delivery to TRW, Redondo Beach.
In the event that equipment purchase cannot be accomplished by above date, secondary milestone is to deliver equipment to GSFC test facility in time to meet an April 24 delivery to TRW.

Progress Report: Monthly

PERFORMANCE STANDARDS:

Schedule: On-time delivery of the above
Technical: Acceptance by the ATR

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Arturo Ferrer, building 16, room 140